

**& 5 @ > ? 5 3 8 O - Ceropegia woodii**

gradinar, ? > = 5 4 5 ; = 8 : 22 4 5 : 5 < 2 @ 8 2008 - 18:53:20

& 5 @ > ? 5 3 8 O B 0 (Ceropegia) 5 5 4 8 = > B = 0 9 - 8 7 B J = G 5 = 8 B 5  
? @ 5 4 A B 0 2 8 B 5 ; 8 = 0 A 5 < 5 9 A B 2 > Asclepiadoceae. 5 9 = 0 @ > 4 8 = 0 A 0  
B @ > ? 8 G 5 A : 0 8 . 6 = 0 D @ 8 : 0 , 0 = 0 @ A : 8 B 5 > A B @ > 2 8 8 8 7 B > G = 0  
= 4 8 O , : J 4 5 B > 2 8 @ 5 O B = 0 4 2 0 0 2 8 4 0 . 0 9 - @ 0 7 ? @ > A B @ 0 = 5 = 5  
CeropegiaWoodii A 2 5 B ; > ; N 1 8 2 > A C : > ; 5 = B = > @ 0 A B 5 = 8 5 A B J = : 8  
= 8 H : > 2 8 4 = 8 A B J 1 ; 0 4 J ; 3 > 4 > 2.5 <.

0 A B 5 = 8 5 B > 8 < 0 A 1 @ J G : 0 = 0 3 @ C 4 : 0 2 J @ E C ? > 2 J @ E = > A B B 0  
= 0 A C 1 A B @ 0 B 0 , : > O B > 8 7 : 0 @ 2 0 A J 2 A 5 < B J = : 8 : @ J 3 ; 8 A B J 1 ; 0 . 0  
4 > A B 0 3 > ; 5 < 8 @ 0 7 A B > O = 8 O ? > B O E A 5 ? > O 2 O 2 0 B 4 2 > 9 : 8  
B J < = > 7 5 ; 5 = 8 A J @ F 5 2 8 4 = 8 ; 8 A B 0 . B 3 > @ 5 ; 8 A B 0 B 0 A 0  
= 0 ? @ J A : 0 = 8 A J A A @ 5 1 @ 8 A B 8 6 8 ; : 8 , 0 > B 4 > ; C ; 8 A B 0 B 0 A 0  
> F 2 5 B 5 = 8 2 1 C @ 3 C = 4 A : > G 5 @ 2 5 = > . > = O : > 3 0 ? >  
? @ > 4 J ; 6 5 = 8 5 = 0 A B J 1 ; 0 B 0 A 5 @ 0 7 2 8 2 0 B 4 @ 5 1 = 8  
= 5 @ 0 2 = > < 5 @ = 8 ; C : > 2 8 G : 8 . @ 5 7 ; O B > B > A 5 ? > O 2 O 2 0 B  
@ > 7 > 2 8 F 2 5 B = 8 B @ J 1 8 G : 8 .

& 5 @ > ? 5 3 8 O B 0 > 1 @ 0 7 C 2 0 = 5 3 > ; 5 < 8 > 1 ; 8 : ; C 1 5 = 8 A  
4 8 0 < 5 B J @ 4 > 2 A < ? > 4 7 5 < O B 0 8 2 J @ E C A B J 1 ; 0 B 0 . " 5 A 5  
2 : > @ 5 = O 2 0 B 4 > 1 @ 5 7 0 5 4 = > A < 0 ; : 8 @ 5 7 = 8 F 8 > B A B J 1 ; > B > .  
8 A B 0 B 0 A 0 < 0 ; : 8 , 7 0 > 1 ; 5 = 8 8 A J @ F 5 2 8 4 = 8 A H 8 @ 8 = 0 4 > 2 A < .  
0 7 ? > ; > 6 5 = 8 A 0 A 8 < 5 B @ 8 G = > = 0 < 0 ; : 8 4 @ J 6 : 8 . > @ = 0 B 0  
A B @ 0 = 0 = 0 ; 8 A B 0 8 < 0 A @ 5 1 @ 8 A B @ 8 A C = J : = 0 B J < = > 7 5 ; 5 =  
D > = , 4 > ; = 0 B 0 5 5 4 = > F 2 5 B = 0 A G 5 @ 2 5 = > - 2 8 > ; 5 B > 2 0 > : @ 0 A : 0 .  
& 2 5 B > 2 5 - 4 5 ; 2 8 G : 8  
& 2 5 B > 2 5 B 5 = 0 F 5 @ > ? 5 3 8 O B 0 A 0 A = 5 > 1 8 G 0 9 = 0 D > @ < 0 .  
0 ? > < = O B > : 0 G 5 = 8 < 8 = 8 0 B N @ = 8 4 5 ; 2 8 G : 8 > 1 A 8 ? 0 = 8  
> B 2 J B @ 5 A A : > ? @ 8 = 5 = 8 2 ; 0 A 8 = : 8 2 B J < = > : 0 D O 2 > 8  
2 8 > ; 5 B > 2 > . 0 7 ? > ; 0 3 0 B A 5 2 ? 0 7 2 8 B 5 = 0 ; 8 A B 0 B 0 . J ; 6 8 = 0 B 0  
8 < 5 4 > 4 A < 8 8 < 0 B @ > 7 > 2 F 2 O B . & 5 @ > ? 5 3 8 O B 0 F J D B 8 > B ? @ > ; 5 B  
4 > : J A = 0 5 A 5 = .

@ 5 7 7 8 < 0 B 0 4 @ J 6 B 5 F 5 @ > ? 5 3 8 O B 0 = 0 ? > - E ; 0 4 = > , = > A 2 5 B ; >  
< O A B > . > = 0 A O 8 A C E , 8 2 ; 0 6 5 = 2 J 7 4 C E .  
> 2 @ 5 < 5 = 0 @ 0 A B 5 6 0 A 5 ? > ; 8 2 0 5 4 8 = - 4 2 0 ? J B 8 A 5 4 < 8 G = > ( > B  
0 ? @ 8 ; 4 > > : B > < 2 @ 8 ) A ? @ 5 A B > O ; 0 = 5 2 0 @ > 2 8 B 0 2 > 4 0 . "> @ 8 A 5  
? 5 @ 8 > 4 8 G = > 8 C < 5 @ 5 = > . ! ; 5 4 = > 5 < 2 @ 8 A 5 A ? 8 @ 0 B > @ 5 = 5 B > ,  
0 ? > ; 8 2 0 = 5 B > A 5 A 2 5 6 4 0 4 > < 8 = 8 < C < .

@5A0640 A5 >18:=>25=>=0?@>;5B,:>30B> 8 A5 ?>4@O720.  
J< ?@JABB0(?5AJ::820 ?>G20) 704J;68B5;=> 4>1025B5  
4@5=065= A;>9.

&5@>?538OB0 E0@5A20 A25B;8B5 <5AB0, => A5 GC2AB20 4>1@5  
8=0 H0@5=0 AO=:0. >65 40 A5 >B3;5640 8=0 B>?;>, 8=0  
E;04=> <OAB> 8 5 ?>4E>4OI0 70 E84@>:C;BC@0.  
09-5D5:B=> 5, 0:> 3> >AB028B5 :0B> 28AOI>. >65 40 1J45  
C28B0 8 ?> B5;5= ?@JAB5=.

**07<=>6020=5:** 07<=>6020=5B> A5 >AJI5AB2O20 A  
874J=:8, :>8B> <>65B5 40 A8=01028B5 >B ?>4@O720=5B>.  
OAB>B>=0 @07@570 A5 >AB02O 40 87AJE=5 4>1@5 8 G0:  
B>3020 A5 2:>@5=O20. >65 40 A5 @07<=>68 G@57 ;C:>28G:8,  
0:> B0:820 A0 A5 >1@07C20;8.

!B>8 A0<> 2 AB0OB0  
5B=8B5 ?>;82:8 B@O120 40 A0 C<5@5=8, 0 78<=8B5 >A:J4=8,  
4> ?J;=> 87AJE20=5=0 ?@JABB0. "5<?5@0BC@0B0=0  
>:>;=0B0 A@540=5 1820 40 5 ?>413°!. @>25B@O209B5  
@54>2=>. &5@>?538OB0 A5 :C;B828@0 2 70:@8B8 ?><5I5=8O  
157 40 A5 87=0AO=0 B5@0A0B0. 7?>;720 A5 2 :><?>78F88 A  
4@C38 AC:>;5=B8 2>1I8 AJ4>25 70 C:@0A0=0 8=B5@8>@0.  
;02=8B5 4>AB>9=AB20=0 B>20 @0AB5=85 A0  
>@838=0;=>ABB0=0=59=8O 284 8 A?>A>1=>ABB0 40 874J@60  
=0 A8;=> A;J=F5=0 N6=8 ?@>7>@F8, 157=8:0:2>  
70A5=G20=5. 07@0AB=0;8OB A5 E@0AB AJ74020 6820 06C@=0  
7025A0.

! 425 4C<8- ?>?04=0;8 AB5=0 8450;=>B> @0AB5=85. 0  
2A8G:> >B3>@5 B> 5 87::NG8B5;=> 5D5:B=>, BJ9:0B> 8<0  
=5>18G09=8 F25B>25, =0?>4>1O20I8 B578=0 >@E8458B5, A  
>I5 ?>->5>18G05= F2OB- =0 :J@202> <5A>. O:>8 <>30B 40  
3> 275<0B 70 @0AB5=85-E8I=8: 70@048 2840 <C, => B>20=5 5  
B0:0.